

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	701	multiplexer and (hypertext or hyperlink or HTML) and digital	USPAT	OR	ON	2007/08/02 15:37
L2	143	L1 and demultiplexer	US-PGPU B; USPAT; EPO	OR	ON	2007/08/02 15:37
L3	65	L2 and transmitter and receiver	US-PGPU B; USPAT; EPO	OR	ON	2007/08/02 15:37
L4	61	L3 and program	US-PGPU B; USPAT; EPO	OR	ON	2007/08/02 15:37
L5	60	L4 and control	US-PGPU B; USPAT; EPO	OR	ON	2007/08/02 15:37
L6	57	L5 and (recording or storage or storing)	US-PGPU B; USPAT; EPO	OR	ON	2007/08/02 15:43
L7	1	("6154207").PN.	US-PGPU B; USPAT; EPO	OR	OFF	2007/08/02 15:38
L8	1	L7 and (tv or television)	US-PGPU B; USPAT; EPO	OR	ON	2007/08/02 15:38
L9	1	L8 and (multiplexer and demultiplexer)	USPAT	OR	ON	2007/08/02 15:38
L10	1	L9 and (hypertext or hyperlink or HTML)	USPAT	OR	ON	2007/08/02 15:38
L11	1	L10 and transmitter	US-PGPU B; USPAT; EPO	OR	ON	2007/08/02 15:38

## EAST Search History

L12	1	("5982445").PN.	US-PGPU B; USPAT; EPO	OR	OFF	2007/08/02 15:39
L13	1	L12 and (multiplexer and ("mark up language" or HTML))	US-PGPU B; USPAT; EPO	OR	ON	2007/08/02 15:44
L14	2	7 or 13	US-PGPU B; USPAT; EPO	OR	ON	2007/08/02 15:39
L15	0	14 and "image signal"	US-PGPU B; USPAT; EPO	OR	ON	2007/08/02 15:39
L16	2	14 and multiplexer	US-PGPU B; USPAT; EPO	OR	ON	2007/08/02 15:40
L17	2	16 and recording	US-PGPU B; USPAT; EPO	OR	ON	2007/08/02 15:40
L18	1	17 and ("mark up language" or HTML)	US-PGPU B; USPAT; EPO	OR	ON	2007/08/02 15:41
L19	29	L5 and (recording or storage or storing).clm.	USPAT	OR	ON	2007/08/02 15:44
L20	0	19 and (multiplexer and ("mark up language" or HTML)).clm.	USPAT	OR	ON	2007/08/02 15:44
S1	2	((("6785905") or ("6199206")).PN.	US-PGPU B; USPAT; EPO	OR	OFF	2006/04/20 16:27
S2	72497	"725"/\$.ccls. or "348"/\$.ccls.	US-PGPU B; USPAT; EPO	OR	ON	2006/04/20 16:27

## EAST Search History

S3	24964	S2 and (media or multimedia or multi\$1media)	US-PGPU B; USPAT; EPO	OR	ON	2006/04/20 16:31
S5	1890	S3 and (broadcast\$3 and multiplexer)	US-PGPU B; USPAT; EPO	OR	ON	2006/04/20 16:32
S6	413	S5 and (record\$3 near2 medium)	US-PGPU B; USPAT; EPO	OR	ON	2006/04/20 16:31
S7	178	S6 and transmitter	US-PGPU B; USPAT; EPO	OR	ON	2006/04/20 16:36
S8	35	S7 and ("mark up language" or HTML)	US-PGPU B; USPAT; EPO	OR	ON	2006/11/09 16:03
S9	13	S8 and delay\$3	US-PGPU B; USPAT; EPO	OR	ON	2006/04/20 16:30
S10	3	S8 and delay\$3	USPAT	OR	ON	2006/04/20 16:32
S11	43427	"mark up language" or HTML	US-PGPU B; USPAT; EPO	OR	ON	2006/04/20 16:44
S12	34800	S11 and (media or multimedia or multi\$1media)	US-PGPU B; USPAT; EPO	OR	ON	2006/04/20 16:31
S13	4138	S12 and (record\$3 near2 medium)	US-PGPU B; USPAT; EPO	OR	ON	2006/04/20 16:35
S14	94	S13 and (broadcast\$3 and multiplexer)	US-PGPU B; USPAT; EPO	OR	ON	2006/04/20 16:36

## EAST Search History

S15	11	S14 and delay\$3	USPAT	OR	ON	2006/04/20 16:44
S16	26	S13 and (broadcast\$3 and multiplexer)	USPAT	OR	ON	2006/04/20 16:33
S17	13	S16 and (link near5 information)	US-PGPU B; USPAT; EPO	OR	ON	2006/04/20 16:37
S18	23529	S12 and record\$3	US-PGPU B; USPAT; EPO	OR	ON	2006/04/20 16:43
S19	484	S18 and (broadcast\$3 and multiplexer)	US-PGPU B; USPAT; EPO	OR	ON	2006/04/20 16:36
S20	99	S19 and delay\$3	USPAT	OR	ON	2006/04/20 16:36
S21	55	S20 and transmitter	US-PGPU B; USPAT; EPO	OR	ON	2006/04/20 16:37
S22	51	S21 and receiver	USPAT	OR	ON	2006/04/20 16:38
S23	10	S22 and (link near5 information)	US-PGPU B; USPAT; EPO	OR	ON	2006/04/20 16:57
S24	50	S22 and link	US-PGPU B; USPAT; EPO	OR	ON	2006/04/20 16:38
S25	50	S22 and link	USPAT	OR	ON	2006/04/20 16:41
S26	138363	DBS or "digital broadcast satellite"	US-PGPU B; USPAT; EPO	OR	ON	2006/04/20 16:43
S27	14852	S26 and multiplexer	US-PGPU B; USPAT; EPO	OR	ON	2006/11/09 16:04

## EAST Search History

S28	104	S27 and hypertext	US-PGPU B; USPAT; EPO	OR	ON	2006/04/20 16:43
S29	114	S27 and (hypertext or hyperlink)	US-PGPU B; USPAT; EPO	OR	ON	2006/04/20 16:54
S30	105	S29 and record\$3	US-PGPU B; USPAT; EPO	OR	ON	2006/04/20 16:43
S31	74	S30 and ("mark up language" or HTML)	US-PGPU B; USPAT; EPO	OR	ON	2006/04/20 16:44
S32	33	S30 and ("mark up language" or HTML)	USPAT	OR	ON	2006/04/20 16:44
S33	21	S32 and delay\$3	USPAT	OR	ON	2006/04/20 16:53
S35	4	((("5818441") or ("5812776") or ("5801753") or ("5570295"))).PN.	US-PGPU B; USPAT; EPO	OR	OFF	2006/04/20 16:54
S36	2	S35 and (hypertext or hyperlink)	US-PGPU B; USPAT; EPO	OR	ON	2006/04/20 16:56
S37	55573	hypertext or hyperlink or HTML	US-PGPU B; USPAT; EPO	OR	ON	2006/04/20 17:18
S38	1419	S37 and multiplexer	US-PGPU B; USPAT; EPO	OR	ON	2006/04/20 16:56
S39	287	S38 and (digital near3 broadcast\$3)	US-PGPU B; USPAT; EPO	OR	ON	2006/04/20 16:56

## EAST Search History

S40	66	S39 and (link near5 information)	US-PGPU B; USPAT; EPO	OR	ON	2006/04/20 16:57
S41	23	S40 and (record\$3 and delay\$3)	US-PGPU B; USPAT; EPO	OR	ON	2006/04/20 17:13
S42	8	S40 and (record\$3 and delay\$3)	USPAT	OR	ON	2006/04/20 17:06
S43	177	S39 and demultiplex\$3	US-PGPU B; USPAT; EPO	OR	ON	2006/04/20 17:06
S44	22	S43 and (record\$3 and delay\$3)	USPAT	OR	ON	2006/04/20 17:08
S45	31	S43 and record\$3	USPAT	OR	ON	2006/04/20 17:09
S46	105	S39 and (record\$3 and delay\$3)	US-PGPU B; USPAT; EPO	OR	ON	2006/04/20 17:13
S47	30	S39 and (record\$3 and delay\$3)	USPAT	OR	ON	2006/04/20 17:13
S48	2	S1 and (hypertext or hyperlink or HTML)	US-PGPU B; USPAT; EPO	OR	ON	2006/04/20 17:19
S49	512	multiplexer and (hypertext or hyperlink or HTML) and digital	USPAT	OR	ON	2006/04/20 17:56
S50	116	S49 and demultiplexer	US-PGPU B; USPAT; EPO	OR	ON	2006/04/20 17:20
S51	50	S50 and transmitter and receiver	US-PGPU B; USPAT; EPO	OR	ON	2006/04/20 17:52

## EAST Search History

S52	46	S51 and program	US-PGPU B; USPAT; EPO	OR	ON	2006/04/20 17:20
S53	45	S52 and control	US-PGPU B; USPAT; EPO	OR	ON	2006/04/20 17:20
S54	43	S53 and (recording or storage or storing)	US-PGPU B; USPAT; EPO	OR	ON	2007/08/02 15:37
S55	3570	"hypertext markup" and (TV or television)	US-PGPU B; USPAT; EPO	OR	ON	2006/04/20 17:52
S56	531	S55 and (transmitter and receiver)	US-PGPU B; USPAT; EPO	OR	ON	2006/04/20 17:52
S57	16	S56 and (multiplexer and demultiplexer)	US-PGPU B; USPAT; EPO	OR	ON	2006/04/20 17:52
S58	6	S56 and (multiplexer and demultiplexer)	USPAT	OR	ON	2006/04/20 17:55
S59	1	("6154207").PN.	US-PGPU B; USPAT; EPO	OR	OFF	2006/04/20 17:55
S60	1	S59 and (tv or television)	US-PGPU B; USPAT; EPO	OR	ON	2006/04/20 17:55
S61	1	S60 and (multiplexer and demultiplexer)	USPAT	OR	ON	2006/04/20 17:56
S62	1	S61 and (hypertext or hyperlink or HTML)	USPAT	OR	ON	2006/04/20 18:16
S63	1	S62 and transmitter	US-PGPU B; USPAT; EPO	OR	ON	2007/08/02 15:38

## EAST Search History

S64	1	S63 and schedul\$3	US-PGPU B; USPAT; EPO	OR	ON	2006/04/20 18:44
S65	77406	"725"/\$.ccls. or "348"/\$.ccls.	US-PGPU B; USPAT; EPO	OR	ON	2006/11/09 16:03
S66	27700	S65 and (media or multimedia or multi\$1media)	US-PGPU B; USPAT; EPO	OR	ON	2006/11/09 16:07
S67	2060	S66 and (broadcast\$3 and multiplexer)	US-PGPU B; USPAT; EPO	OR	ON	2006/11/09 16:03
S68	453	S67 and (record\$3 near2 medium)	US-PGPU B; USPAT; EPO	OR	ON	2006/11/09 16:03
S69	196	S68 and transmitter	US-PGPU B; USPAT; EPO	OR	ON	2006/11/09 16:07
S70	38	S69 and ("mark up language" or HTML)	US-PGPU B; USPAT; EPO	OR	ON	2006/11/09 16:06
S71	38	S70 and multiplexer	US-PGPU B; USPAT; EPO	OR	ON	2006/11/09 16:04
S72	10	S70 and multiplexer	USPAT	OR	ON	2006/11/09 16:04
S73	2	S72 and (delay\$3 near8 transmission)	US-PGPU B; USPAT; EPO	OR	ON	2006/11/09 16:06
S74	1222	multiplexer and ("mark up language" or HTML)	US-PGPU B; USPAT; EPO	OR	ON	2006/11/09 16:27



## EAST Search History

S75	36	S74 and (delay\$3 near8 transmission)	USPAT	OR	ON	2006/11/09 16:27
S76	24	S75 and transmitter	US-PGPU B; USPAT; EPO	OR	ON	2006/11/09 16:07
S77	20	S76 and (media or multimedia or multi\$1media)	US-PGPU B; USPAT; EPO	OR	ON	2006/11/09 16:08
S78	20	S77 and receiver	US-PGPU B; USPAT; EPO	OR	ON	2006/11/09 16:26
S79	1	("5982445").PN.	US-PGPU B; USPAT; EPO	OR	OFF	2006/11/09 16:27
S80	1	S79 and (multiplexer and ("mark up language" or HTML))	US-PGPU B; USPAT; EPO	OR	ON	2007/08/02 15:39
S81	0	S80 and (delay\$3 near8 transmission)	USPAT	OR	ON	2006/11/09 16:28
S82	0	S80 and delay\$3	USPAT	OR	ON	2006/11/09 16:27
S83	1	("6154207").PN.	US-PGPU B; USPAT; EPO	OR	OFF	2006/11/09 16:28
S84	0	S83 and (delay\$3 near8 transmission)	USPAT	OR	ON	2006/11/09 16:28
S85	0	S83 and delay\$3	USPAT	OR	ON	2006/11/09 16:28